



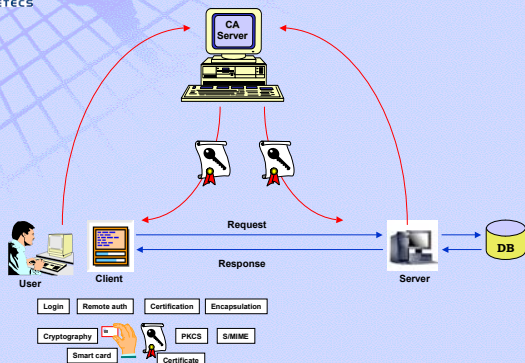
Sead Muftic

Security Framework for Development of Secure Network Applications

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Problem :

Development and deployment of secure network applications

- Complicated, expensive, long
- Compliance to standards and interoperability
- Not transparent and user-friendly

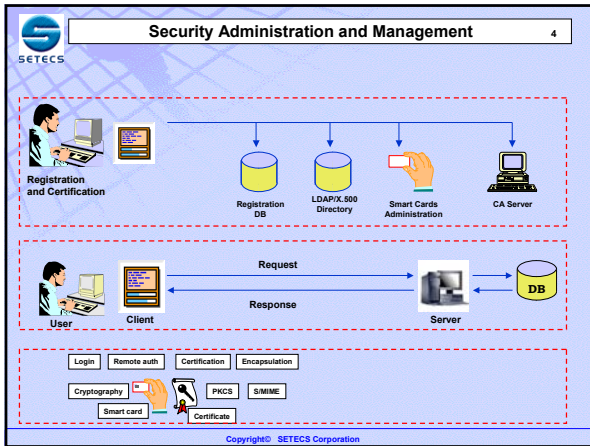
Solution :

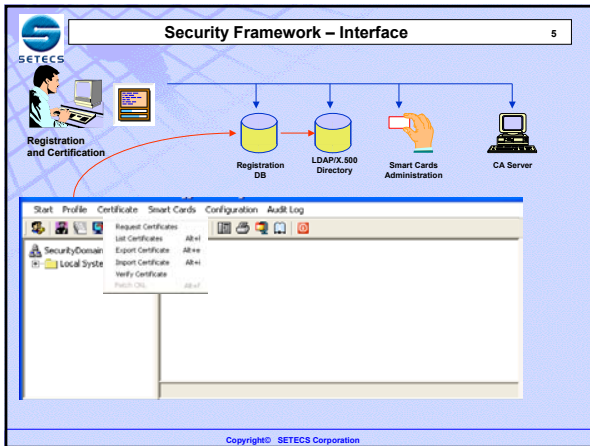
Security Framework: collection of ready-made components (objects) for common PKI, smart cards, and crypto functions and protocols

Security Framework :


- Concept (how to solve the problem)
- Methodology (approach to use the concept)
- Set of components (Dev Toolkit, plus run-time platform)

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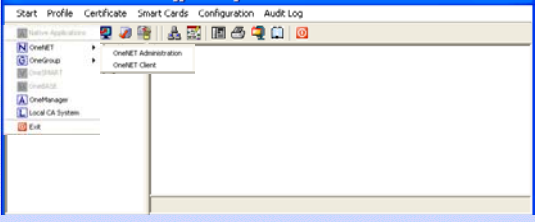





Secure Applications7

Secure applications :

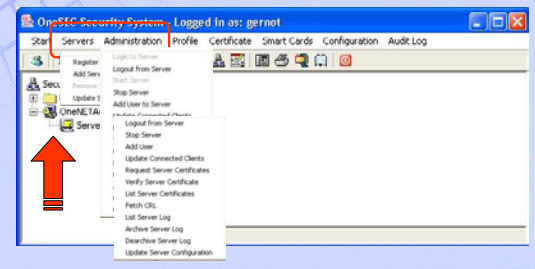
1. SETECS ready-made applications
2. Third-party development (new applications)
3. Existing (standard) applications




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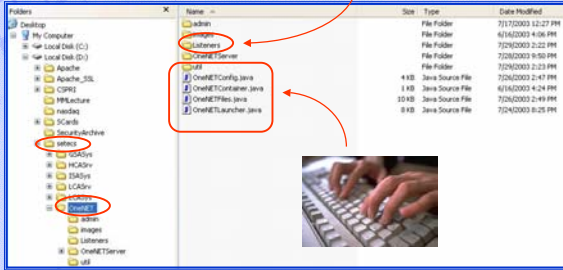
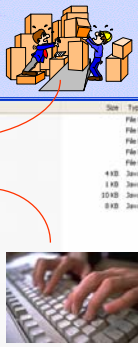
OneNET – Drop-Down Menus8



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Development of Customized Applications9



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